

Serial Nr.:
Art Unit:

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.:

Examiner:

Inventor: **Chih-Chun Feng, Yung-Hua Hung,
Chih-Yaw Wang and Chun-Yu Lin**

Filed: **July 3, 2003**

Art Unit:

Title: **Method And Apparatus For Protecting And Transmitting The Side
Information Related To Peak-To-Average Power Ratio Reduction In A
Multicarrier System**


INFORMATION DISCLOSURE STATEMENT

Honorable Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Attached is a completed Form PTO-1449 and a copy of the references cited
thereon.

Respectfully submitted,



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FORM PTO-1449 (Substitute)				ATTY. DOCKET NO. 03169-UPK		SERIAL NO.	
LIST OF PRIOR ART CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT Industrial Technology Research Institute			
				FILING DATE			
GROUP							
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
FOREIGN PATENT DOCUMENTS							
	AF						
	AG						
	AH						
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
	AI	1. S.H. Müller and J.B. Huber, "A novel peak power reduction scheme for OFDM," Proc. PIMRC'97, PP. 1090-1094.					
	AJ	2. S.H. Müller and J.B. Huber, "OFDM with reduced peak-to-average power ratio by optimum combination of partial transmit sequences," Electronics Letters, Vol. 33, No. 5, pp. 368-369, Feb. 1997.					
	AK	3. L.J. Cimini, Jr. and N.R. Sollenberger, "Peak-to-average power ratio reduction of an OFDM signal using partial transmit sequences with embedded side information," Proc. GLOBECOM'00, pp. 746-750.					
	AL	4. L.J. Cimini, Jr. and N.R. Sollenberger, "Peak-to-average power ratio reduction of an OFDM signal using partial transmit sequences," Proc. ICC'99, pp. 511-515.					
	AM						
	AN						
	AO						
EXAMINER				DATE CONSIDERED			
<p>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>							